

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT
Robin CallanFILING DATE
September 22, 2000GROUP ART UNIT
~~Not Yet Assigned~~ 3702

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
QUB	AA	3,962,075	06/08/76	Fialkoff et al.	210	22 A	
	AB	4,339,433	07/13/82	Kartinos et al.	424	78	
	AC	4,451,454	05/29/84	Wong	424	127	
	AD	4,500,309	02/19/85	Diederich et al.	604	5	
	AE	4,581,141	04/08/86	Ash	210	502	
	AF	4,661,246	04/28/87	Ash	210	87	
	AG	4,663,166	05/05/87	Veech	424	146	
	AH	4,756,838	07/12/88	Veltman	252	1	
	AI	4,784,495	11/15/88	Jonsson et al.	366	151	
	AJ	4,879,280	11/07/89	Seyffart et al.	514	53	
QUB	AK	4,886,789	12/12/89	Milner	514	60	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
QUB	AL	EP 457 960 A2	11/27/91	EPO	
QUB	AM	EP 821 951 A1	02/04/98	EPO	
QUB	AN	JP 8-92070	04/09/96	Japan	X
	AO				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

QUB	AQ	J. Van Der Meulen et al., "Citrate anticoagulation and dialysate with reduced buffer content in chronic hemodialysis," <i>Clinical Nephrology</i> 37(1): 36-41, 1992.
QUB	AR	Morishita Roussel KK, "Agent for blood dialysis - comprises electrolytes contg. sodium, calcium, chloride and hydrogen-carbonate ions," <i>Derwent World Patent Index</i> , Accession No. 235949, 1996. Abstract for JP 8-092070.
	AS	

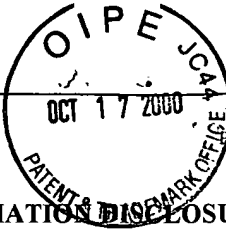
EXAMINER

A. Bianco

DATE CONSIDERED

12/19/03

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
100070.402APPLICATION NO.
09/667,489

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT
Robin CallanFILING DATE
September 22, 2000GROUP ART UNIT
Not Yet Assigned 8762

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
QUB	BA	4,906,616	03/06/90	Gilchrist et al.	514	21	
	BB	4,938,873	07/03/90	Rossi	210	646	
	BC	5,108,767	04/28/92	Mulchandani et al.	426	72	
	BD	5,252,213	10/12/93	Ahmad et al.	210	542	
	BE	5,474,992	12/12/95	Ogata et al.	514	100	
	BF	5,589,197	12/31/96	Shockley et al.	424	663	
	BG	5,591,344	01/07/97	Kenley et al.	210	636	
	BH	5,624,668	04/29/97	Lawrence et al.	424	78.17	
	BI	5,645,734	07/08/97	Kenley et al.	210	805	
	BJ	5,651,893	07/29/97	Kenley et al.	210	636	
	BK	5,658,456	08/19/97	Kenley et al.	210	85	
	BL	5,674,390	10/07/97	Matthews et al.	210	261	
QUB	BM	5,674,404	10/07/97	Kenley et al.	210	741	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BN					
	BO					
	BP					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BQ		
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GROUP 1700

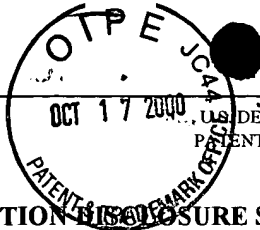
EXAMINER

DeBianco

DATE CONSIDERED

12/19/03

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Robin CallanFILING DATE
September 22, 2000GROUP ART UNIT
Not Yet Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
QUB	CA	5,690,821	11/25/97	Kenley et al.	210	195.1	
	CB	5,698,100	12/16/97	Levin et al.	210	321.6	
	CC	5,728,678	03/17/98	Trimbo et al.	514	12	
	CD	5,762,782	06/09/98	Kenley et al.	210	85	
	CE	5,780,438	07/14/98	Gilchrist et al.	514	21	
	CF	5,783,072	07/21/98	Kenley et al.	210	195.2	
	CG	5,827,820	10/27/98	duMoulin et al.	514	2	
	CH	5,851,483	12/22/98	Nicolle et al.	422	28	
	CI	5,906,978	05/25/99	Ash	514	23	
	CJ	5,945,129	08/31/99	Knerr et al.	424	676	
	CK	6,019,925	02/01/00	Diamantoglou et al.	264	203	
QUB	CL	6,077,836	06/20/00	Milner	514	54	
	CM						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	CN					
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	CQ			
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	CS			

EXAMINER

JL Bianchi

DATE CONSIDERED

12/19/03

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FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 100070.402		APPLICATION NO. 09/667,489	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Robin Callan			
				FILING DATE September 22, 2000		GROUP ART UNIT 1724 3762	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RUB	AA	5,032,615	07/16/91	Ward et al.	514	574	
	AB						
	AC						
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	AI						
	AJ						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
RUB	AK	DE 41 14 908	11/12/92	GERMANY			X
RUB	AL	DE 196 54 746	07/02/98	GERMANY			X
RUB	AM	WO 96/01118	01/18/96	WIPO			
	AN						
	AO						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
RUB	AP	Abstract of DE 41 14 908, November 12, 1992, esp@cenet database.					
RUB	AQ	Abstract of DE 196 54 746, July 2, 1998, esp@cenet database.					
	AR						
EXAMINER RUBianu				DATE CONSIDERED 12/19/03			
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FORM PTO-1449
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
100070.402

APPLICATION NO.
09/667,489

**SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)

APPLICANT
Robin Callan

FILING DATE
September 22, 2000

GROUP ART UNIT
1724 3762

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
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	AI						
	AJ						

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AUG 27 2001
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AUG 23 2001
TC 1700

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
<i>Ref</i>	AK	WO 92/11046	07/09/92	WIPO		
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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DATE CONSIDERED
12/19/03

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
PENST.001C1APPLICATION NO.
10/430,831INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANT
Mark KesterFILING DATE
May 7, 2003GROUP
3762

(USE SEVERAL SHEETS IF NECESSARY)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
QUB	4,768,507	09/06/88	Fischell et al.			
	5,061,267	12/29/91	Zeiher			
	5,102,402	04/1992	Dror et al.			
	5,304,121	04/1994	Sahatjian, Ronald			
	5,324,261	06/1994	Amundson et al.			
	5,498,238	03/1996	Shapland et al.			
	5,509,899	04/23/96	Fan et al.			
	5,545,208	08/1996	Wolff et al.			
	5,562,922	10/1996	Lambert, Thomas L.			
	5,599,307	02/04/97	Bacher et al.			
	5,628,730	05/13/97	Shapland et al.			
	5,634,901	06/03/97	Alba et al.			
	5,674,192	10/1997	Sahatjian et al.			
	5,679,400	10/1997	Tuch, Ronald J.			
	5,707,385	01/1998	Williams, Michael S.			
	5,749,915	05/1998	Slepian, Marvin J.			
	5,830,430	11/1998	Unger et al.			
	5,833,651	11/1998	Donovan et al.			
	5,947,889	09/07/99	Hehrlein			
QUB	6,087,325	07/2000	Meers et al.			

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO

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OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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